

FEB 26 2003 Docket No.: GR 00 P 1969

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By: [Signature]

Date: February 20, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Peter Aymar et al.  
Applic. No. : 09/864,980  
Filed : May 24, 2001  
Title : Device and Method to Carry Out a Viterbi-Algorithm  
Art Unit : 2182

INFORMATION DISCLOSURE STATEMENT

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Hon. Commissioner of Patents and Trademarks,  
Washington, D.C. 20231

Sir:

In accordance with 37 C.F.R. 1.98 copies of the following patents and/or publications are submitted herewith:

United States Patent No. 5,181,209 (Hagenauer et al.), dated January 19, 1993;

International Publication WO 99/34520 (Ramesh et al.), dated July 8, 1999;

Gerhard Bauch et al.: "Iterative Equalization and Decoding in Mobile Communications Systems", XP-002060630, September 30, 1997, pp. 307-312;

G. David Forney, Jr.: "The Viterbi Algorithm", *Proceedings of the IEEE*, Vol. 61, No. 3, March 1973, pp. 268-278;

Wolfgang Koch et al.: "Optimum And Sub-Optimum Detection Of Coded Data Disturbed By Time-Varying Intersymbol Interference", *IEEE GLOBECOM*, 1999, pp. 1679-1684.

If no translation of pertinent portions of any foreign language patents or publications mentioned above is included with the aforementioned copies of those applications, patents and/or publications, it is because no existing translation is readily available to the applicant.

Respectfully submitted,



**Mark P. Weichselbaum**  
Reg. No. 43,248

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For Applicants

Date: February 20, 2003

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/bmb



Sheet 1 of 2

FORM PTO-1449 (SUBSTITUTE)  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT (37 CFR 1.98(b))		Attorney Docket No.: GR 00 P 1969	Applic. No. 09/864,980
		Applicant  Peter Aymar et al.	
		Filing Date May 24, 2001	Group Art Unit 2182

### U.S. PATENT DOCUMENTS

EXAMINER INITIALS		PATENT NO.	DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE
	A	5,181,209	01/19/93	Hagenauer et al.			
	B						
	C						
	D						
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### FOREIGN PATENT DOCUMENT

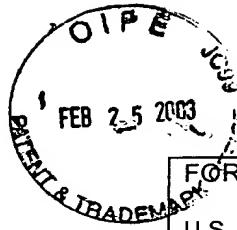
		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB CLASS	TRANSL. YES	TRANSL. NO
	J	WO 99/34520	07/08/99	WIPO			X	
	K							
	L							
	M							
	N							

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

O	Gerhard Bauch et al.: "Iterative Equalization and Decoding in Mobile Communications Systems", XP-002060630, September 30, 1997, pp. 307-312
P	G. David Forney, Jr.: "The Viterbi Algorithm", Proceedings of the IEEE, Vol. 61, No. 3, March 1973, pp. 268-278

EXAMINER	DATE CONSIDERED

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Sheet 2 of 2

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